

Place the appropriate number at each fork of the key:

1. most unicellular
2. most multicellular
3. locomotion
4. no locomotion
5. prokaryotic
6. eukaryotic
7. noncellular
8. cellular
9. heterotrophic
10. autotrophic
11. phycobilins
12. no phycobilins
13. flagella
14. no flagella
15. pseudopods
16. no pseudopods
17. woods habitat
18. water habitat
19. silica cell wall
20. no silica cell wall
21. cilia
22. flagella
23. no vascular tissue
24. vascular tissue
25. naked seeds
26. covered seeds
27. spore producing
28. seed producing
29. sac shaped reproductive structure
30. club shaped reproductive structure
31. cellular
32. acellular
33. sexual reproduction known
34. sexual reproduction unknown
35. no cross walls
36. cross walls
37. brown photosynthetic pigment
38. green photosynthetic pigment
39. unicellular
40. multicellular
41. no peptidoglycan
42. peptidoglycan
43. autotroph
44. heterotroph
45. luminescence
46. no luminescence
47. decomposers
48. not decomposers